

Claims

[c1]

1.A residential data communication system, comprising:

(A)a residential gateway providing a communication signal;

(B)a television receiving a video signal, wherein said video signal is derived from said communication signal;

(C)a directional coupler receiving an entry signal, a gateway signal and producing a television signal, wherein said gateway signal is derived from said residential gateway and wherein said entry signal is derived from a network interface device.

[c2]

2.A directional coupler, comprising:

(A)an entry point;

(B)an input port electrically connected to said entry point;

(C)a coupler device electrically connected to said input port and to an output port and to a coupled port,

(D)a gateway point electrically connected to said output port;

(E)a filter, having a first and a second connection, wherein said first connection is electrically connected to said coupled port; and

(F)a television point electrically connected to said second connection of said filter.

[c3]

3.A method for coupling communication signals, comprising:

(A)receiving a gateway signal;

(B)coupling said gateway signal to an network data signal;

(C)selecting television signals; and

(D)coupling said selected television signals to a television port.

ENCLOSURE